Roadside Environmental Update

David Harris

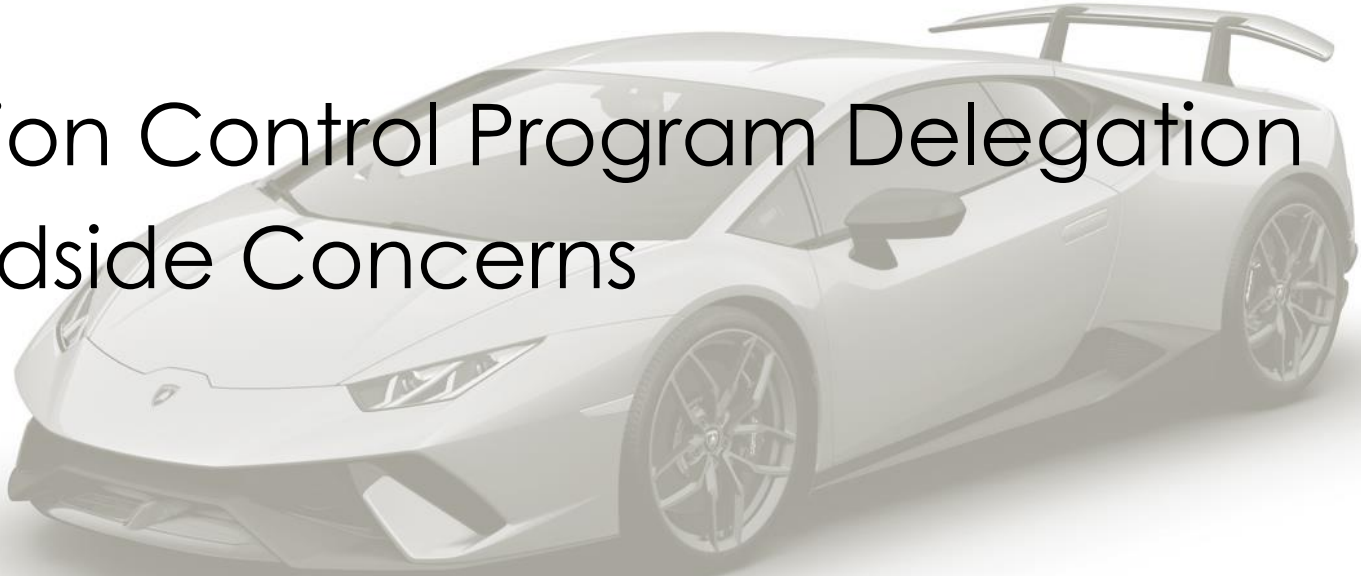2018 NCDOT/Contractor Workshop

2018 Roadside Environmental Update

David Harris

Lamborghini
HURACÁN PERFORMANTE

North Carolina Department of Transportation
Roadside Environmental Unit

- Erosion Control Program Delegation
- Roadside Concerns

NCDOT Erosion Control Program

- 14 Construction Projects Randomly Selected
- Divisions

  1, 2, 3, 5, 6, 7, 8, 11, 12, 14

DEMLR-Land Quality Section

- Julie Coco, PE
  State Sediment Specialist
- Jeevan Neupane, PE
  Assistant State Sediment Specialist

Review of
Erosion and Sedimentation Program
Delegation to the North Carolina Department
Of Transportation, Division of Highways

November 16, 2017

Performed by:

NCDEQ
North Carolina Department of Environmental Quality
Division of Energy, Mineral, and Land Resources
Land Quality Section

Report by:
Julie Coco, PE, State Sediment Specialist
Jeevan Neupane, PE, Assistant State Sediment Specialist

Issues Noted and Recommendations

- Review of Plans Prepared by Consulting Engineering Firms

- Concrete Washouts

- Timely Establishment of Groundcover

- Maintenance of Measures

- Roadside Concerns

  - Utility Relocations

  - Impacts to Private Property (Ponds) (Turbidity vs Sediment)

  - DEQ Water Resources vs DEQ Land Quality

McLaren P1 – LM
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